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## (54) INHIBITOR OF ILEUM TYPE BILE ACID **TRANSPORTER**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain an inhibitor of an ileum type bile acid transporter, hardly causing adverse effects, excellent in effectiveness and safety and useful as a preventing and therapeutic agent, etc., for hyperlipemia by including an insulin- resistant improving substance as an active ingredient therein.

SOLUTION: This inhibitor of an ileum type bile acid transporter comprises an insulin-resistant improving substance such as a thiazolidonedione derivative represented by formula I [R1 and R2 are each H, a lower alkyl, a (substituted) aryl or a heterocyclic ring; R4 is H, hydroxyl group, a lower alkyl, etc.; R5 is a lower alkyl; (m) and (n) are each 0-2] or formula II [R1 is a (substituted) aryl; A is an alkylene; B is a lower alkylene; R2 and R3 are each H or a halogen; Y is O or imino], e.g. 5-((4-(2-(methyl-2-(pyridin-2yl)amino)ethoxy)phenyl) methyl)-2,4-thiazolidinedione as an active ingredient. Furthermore, the daily dose of the active ingredient for an adult is preferably within the range of 10-2,000mg.

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